

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR  
1.53(b))

Attorney Docket No. 09792909-5715

First Named Inventor or Application Identifier

Bunya Sato

Express Mail Label No: EV328248405US

U.S. PTO  
10/721638  
17302  
112403

ADDRESS TO: Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application  
contents.

1.  Specification Total Pages 57
2.  Drawing(s) (35USC 113) Total Pages 31
3.  Declaration and Power of Attorney Total Pages 3
  - a.  Unexecuted(original or copy)
  - b.  Copy from prior application (37CFR 1.63(d))  
(for continuation/divisional with Box 14  
completed) [Note Box 4 Below]
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting  
Inventor(s) named in the prior appln.  
see 37 CFR 1.63(d)(2) and 1.33(b).
4.  Incorporation By Reference (usable if Box 3b is checked)  
The entire disclosure of the prior application, from which  
a Copy of the oath or declaration is supplied under Box  
3b, is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.

**ACCOMPANYING APPLICATION PARTS**

5.  Assignment Papers (cover sheet & documentation)  
Sony Corporation
6.  Letter under 37 CFR 1.41(c).
7.  English Translation Document to follow (if applicable)
8.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations
9.  Preliminary Amendment
10.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
11.  Small Entity  Statement filed in prior Application,  
Statement(s) Status still proper and desired
12.  Certified copy(ies) of Japanese priority document(s)  
No(s). P2002-345648 filed November 28, 2002, and P2002-  
368163 filed December 19, 2002.

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP)  of application No:

**CLAIMS AS FILED**

	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE
					\$770.00
TOTAL CLAIMS		17		\$18.00	
INDEPENDENT CLAIMS		2		86.00	
	ANY MULTIPLE DEPENDENT CLAIMS?			290.00	
	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				
				TOTAL FEE	\$1,060.00

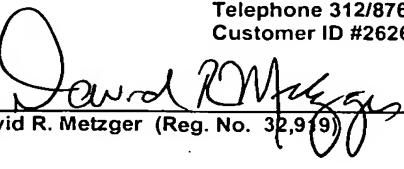
The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 19-3140. A duplicate copy of this sheet is enclosed.

Please charge attorney's firm American Express Account No. 1002 in the amount of \$ 1,060.00 to cover the above fees. PTO Form 2038 is enclosed for that purpose.

A check in the amount of \$ to cover the filing fee is enclosed.

15. CORRESPONDENCE ADDRESS: Sonnenschein, Nath & Rosenthal LLP  
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SIGNATURE

  
David R. Metzger (Reg. No. 32,919)

Date: November 24, 2003